



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2011-101
Job Sheet 201604



Part No: D2011-101

Job Qty: 24 pcs

Part Name: Mirror 6"



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/8/19

Job Tracking No:

Created By: Chantal Lavoie

Due Date: 10/25/19

Type: Stock

Description:

Note: DWG REV G IPP: J 04.09.15 Added Steps 5-7 KJ/JLM IPP: K 05.12.15 chg black sikaflex for white EC IPP L 08.11.06 new drawing EC verify: DD IPP: M 08.12.19 Added step 3 KJ Verified by: LL IPP rev N 10.01.13 added wrap per ncr09-118 EC verified by:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
100	Purchasing	24 pcs	10/25/19	10/25/19	0.00	0.00	Purchasing - 1		<i>he</i> OCT 22 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	24 pcs	10/25/19	10/25/19	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		<i>he</i> OCT 22 2019
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 -		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S225104



Part: D2011-101

Job No: 201604

Serial No/Batch: S225104

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/22/19

Plex 10/8/19 7:29 AM Dart.Lavoie.Chantal

				B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120 QC 6	24 pcs	10/25/19	0.00 0.00	QC 6 - 9	DAS
				QC 6 - 68	68
				QC 6 - 61	9-89
				QC 6 - 40	
				QC 6 - 81	
130 Small Fab - 2 - B4B	24 pcs	10/25/19	0.00 2.72	Small Fab - 1 - B4B	DAS
				Small Fab - 2 - B4B	58
				Small Fab - 3 - B4B	OCT 23 2019
				Small Fab - 4 - B4B	q_89
				Small Fab - 5 - B4B	
				Small Fab - 6 - B4B	
				Small Fab - 7 - B4B	
				Small Fab - 8 - B4B	
140 QC 5	24 pcs	10/25/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	DAS
				QC 5 - 68	OCT 30 2018
				QC 5 - 9	9-89

					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
150	Packaging 3-1 - Stock - B4B	24	10/25/19	0.00 0.00	Packaging 3 - 1 - B4B	
	pcs				Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	57 384
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	

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10/8/2019

[Dart Hawkesbury] Job Sheet - Lavoie, Chantal

160 QC 21 - SA	24 pcs	10/25/19	0.00 0.00	Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				QC 21 - SA - 21	
				QC 21 - SA - 70	DAS
				QC 21 - SA - 53	21 NOV 1 4 2019

Part Op 100 - Purchasing - Issue P/O: _____ Mirror P/N: 28663 supplier: B C INDUSTRIAL
 Descriptions: 110 - Receive & Inspect for Damage & Mat'l Certs - Ensure material certification is attached
 120 - QC6- All purchased or subcontracted products
 130 - Small Fab - 1- Wrap mirror with plastic wrap 2- Discard Hardware & Install new hardware loosely 3- Crimp stud as per Dwg D2011
 140 - QC5- Inspect part completeness to step on W/O - 4- Test assembly to 50lbs pull test after 24 hours
 150 - Identify as per dwg & Stock Location: _____
 160 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
28663	Mirror 6" D2011-101	24 Ea (1 ea)	100-Purchasing	5225097
D2829	Threaded Stud	24 pcs (1 ea)	130-Small Fab - 2 - B4B	5152317 V17
D3014-1	Lock Nut	24 pcs (1 ea)	130-Small Fab - 2 - B4B	PM131811
NAS1149D0416J	Washer	24 Ea (1 ea)	130-Small Fab - 2 - B4B	5157961

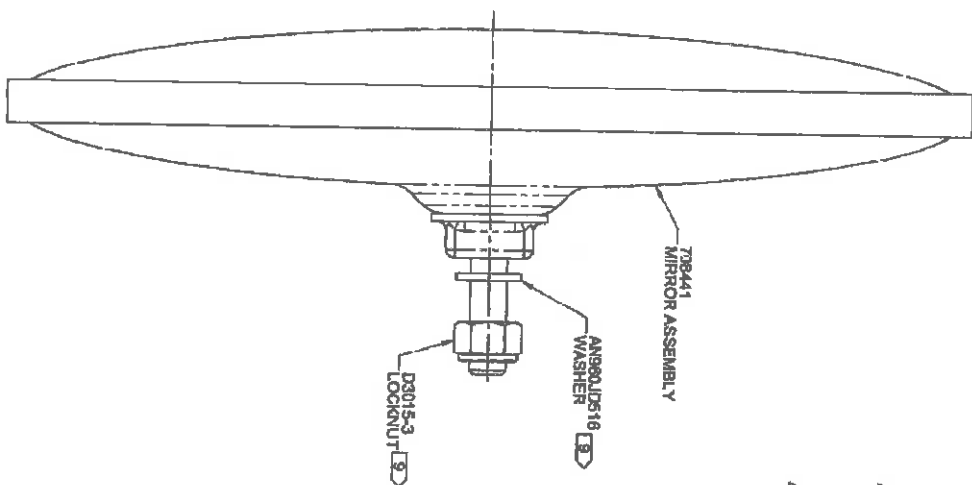
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	28663	24	0	0
130-Small Fab - 2 - B4B	D2829	24	17	0
	D3014-1	24	50	0
	NAS1149D0416J	24	1,739	0

Part Specifications

Specifications could not be found.

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D2011-101 MIRROR ASSEMBLY 6"

D2011-103 MIRROR ASSEMBLY &

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DAST Q31.018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: D2011-101 = 0.6 lbs APPROX.; D2011-103 = 1.0 lbs APPROX.
8) D2828 INSTALLATION PROCEDURE:
- APPLY LOCKTITE 242 TO Ø5/16 END OF D2828
- THREAD BY HAND INTO BALL MOUNT UNTIL ENTIRE Ø5/16 END
OF D2828 IS WITHIN BALL MOUNT
- CRIMP BALL MOUNT ON TWO OPPOSING SIDES, 0.18" FROM END
AS ILLUSTRATED USING TOOL DT8317
- CRIMP TO DEPTH OF 0.040±0.010 USING RD.125
9) INSTALL LOOSE

ITEM	QTY -101	QTY -103	P/N	DESCRIPTION
1	X		D2011-101	MIRROR ASSEMBLY 6"
2		X	D2011-103	MIRROR ASSEMBLY 8"
3	1		D2829	THREADED STUD
4	1		D3014-1	LOCKNUT
5		1	D3015-3	LOCKNUT
6	1		CHN10801	MIRROR 6" (AUTOPART)
7		1	708441	MIRROR 6" (VELVAC)
8	1		AN8BOD416L	WASHER
9		1	AN890JD518	WASHER

G	REMAIN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "B" SHEET FORMAT. INSPECTOR # AND P/N MUST BE DISCLOSED TO THE AIRMAN AT GROUND CPT. REMOVED DRILLING NOTE, VIEW AA AND 2N REMOVED. (SEE DRILLING NOTE)			MIB		06.10.06
	F	ADD HOLES FOR SEALANT ON -101		CP	04.06.10	
E	NEW R' MIRROR			CP	01.03.06	
D	NEW C' MIRROR AND NUT, REMOVED STDLO			CP	01.04.83	
C	REPLACES MIRROR AND AUTO MIRRORS WITH PULL MB.			RF	09.06.01	
B	304-1/2" 241 ADDDED			JB	08.04.09	
A	DWG NO. WAS D8P-1011, ADDED -B3			JB	07.06.15	
-	NEW ISSUE			JB	06.03.31	
REV.	DESCRIPTION			BY	DATE	
DESIGN						
DRAWN						
CHECKED						
MFG. APPR.						
APPROVED						
DATE						
08.10.06						

PART AEROSPACE LTD
 IMMEDIATELY, ONTARIO, CANADA

MIRROR ASSEMBLY

CONFIRMING 01.06 BY PART AEROSPACE LTD
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REV. G
 SHEET 1 OF 1
 SCALE
 MTR.

RELEASED
2025-10-29



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB044716



Supplier: BCI001-VC
B C Industrial
14 Old Forest
Kirkland
QC
H9J 2Z8 Canada
Phone: 514-585-8907

PO No: POHB044716

PO Date: 10/8/19

Due Date: 10/21/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: 613-623-5200 Ext: 242
Fax: 613-632-1053
clavoie@dartaero.com

OCT 10 2019

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	201604	28663			Mirror 6" D2011-101 : as per dwg D2011 REV. G receive ea	Firmed X24	-	10/21/19	24 Ea	0 Ea	24 Ea	\$20.65/Ea	\$495.60
2	201603	12183			Grote Mirror D3439-101 : as per dwg D3439 ReV.B	Firmed X16	-	10/21/19	16 pcs	0 pcs	16 pcs	\$18.40/pcs	\$294.40

Grand Total: \$790.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

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Oct 18 2019

Packing Slip

PS191018DA

Livrer a/Ship to:

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Votre PO# HB044716

Description	Livrer/Ship	B/O
1. mirror 28663	24	0
2. mirror 12183	16	0

RECEIVED

OCT 18 2019

DART AEROSPACE LTD.

BC Industrial.... 14 Old Forest....Kirkland, Quebec.. H9J2Z8
Phone 514-585-8907 bcpc1@videotron.ca

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada
Phone 514-585-8907 Email bcpcl@videotron.ca

Certificate of Compliance

Oct 18 2019

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Att: Chantal Lavoie

This is to confirm that the parts delivered on our

PS191018DA

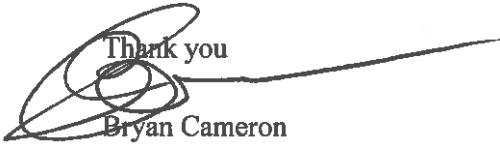
mirror 28663

mirror 12183

DAS
68
9-89

conforms to the specifications outlined on your purchase
order HB044716

Thank you


Bryan Cameron

#TPS/GST-14264062

#TVQ/PST-1021696907

Terms 2%10 Net 30

RECEIVED

OCT 18 2019

DART AEROSPACE LTD.